REMARKS

By this Preliminary Amendment, applicants have hereinabove amended the specification to include a reference to a parent application and amended the claims merely to reduce the filing fee. Accordingly, upon entry of this Amendment, claims 1-5, 51-57, 69, 70-72, 79 and 80-82 are pending in this application.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorney invites the Examiner to telephone at the number provided below.

No fee other than the filing fee of $ 355.00 is deemed necessary in connection with this Preliminary Amendment. However, if any other fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,

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Attachment A
Amended claims with annotations of changes

-- 4. (Amended) DNA-binding molecule according to claim **2** ~~or 3~~ wherein said heterocyclic residue is chosen from pyrrole, imidazole, triazole, pyrazole, furan, thiazole, thiophene, oxazole, pyridine, or derivatives of any of these compounds wherein one or more of the heteroatoms are substituted by a substituent which is DNA-binding or non-DNA-binding.--

-- 51. (Amended) Process for binding double-stranded DNA in a sequence-specific manner, comprising contacting a DNA-target sequence within said DNA with a DNA-binding molecule according to ~~any one of~~ claim~~s~~ **1** ~~to 50~~, in conditions allowing said binding to occur.--

-- 69. (Amended) Process for modulating chromosome function in a eukaryotic cell, comprising the step of contacting a genomic DNA element, comprising a binding site mediating chromosome function, with a molecule according to ~~any one of~~ claim~~s~~ **1** ~~to 50~~ and having the capacity to bind in a sequence-specific manner to said element, said step of contacting being carried out in conditions permitting binding of said compound to said element, wherein the binding modulates chromosome function.--

--70. (Amended) Process for modulating the function of a DNA element in a eukaryotic cell, Comprising the step of contacting a genomic DNA element, so-called " chromatin responsive element " (CRE), with a molecule according to ~~any one of~~ claim~~s~~ **1** ~~to 50~~ and having the capacity to bind in a sequence-specific manner to said CRE, said step of contacting being carried out in conditions permitting chromatin remodeling of the CRE by said compound, wherein said chromatin remodeling of the CRE alters the activity of one or more other DNA elements, so called " modulated DNA elements " in the genome.--

--79. (Amended) Pharmaceutical composition comprising a compound according to ~~any one of~~ claim~~s~~ **1** ~~to 50~~ in association with a physiologically acceptable excipient.--

--80. (Amended) Compound according to ~~any one of~~ claim~~s~~ **1** ~~to 50~~, for use in therapy.--

--81. (Amended) Compound according to ~~any one of~~ claims **1** ~~to 50~~ which is fluorescent or fluorescently labelled.--